METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 8 A.M. METEOROLOGICAL OBSERVATIONS FOR JUNE 1947.

	Bangalore	Mysore	Hassan
Height of Observatory above mean sea level	3,021 ft.	2,518 ft.	3,149 ft.
Pressure in millibars (red. to 32° F. and to Standard Gravity).	907.1	923·8	903·5
Departure from normal ..	+0.1	+0.1	+0·2
Temperature in shade :—			
Dry Bulb ..	70.4	71.9	71.3
Departure from normal ..	—0.8	—0.9	+0.6
Max. ..	86.4	84.6	82.2
Departure from normal ..	+0.2	+0.7	+2.4
Min. ..	68.0	68.7	67.4
Departure from normal ..	+1.2	+0.9	+1.6
Wet Bulb ..	67.9	68.9	67·9
Departure from normal ..	+0.2	+0.2	+0.3
Temperature in open space :—			
Max. in the Sun ..	128·2	..	..
Min. on Grass ..	66·8	..	..
Relative Humidity ..	88	85	84
Departure from normal ..	+4	+2	—4
Rainfall (Total) ..	4.32	3.00	1.65
Departure from normal ..	+1.61	+0.41	—1.93
Wind Direction ..	S 888 W	S 64° W	S 85° W
Velocity (miles per hour) ..	10	6	3
Departure from normal ..	—2	—7	—8
Cloud in cents ..	91	90	77
Departure from normal ..	+13	+13	—0
Daily Hours of Bright Sunshine ..	5.2	..	..
Departure from normal ..	+0.2	..	..

	Chitaldrug	Bale-honnur	Nandi Hill
Height of Observatory above mean sea level	2,405 ft.	2,917 ft.	4,851 ft.
Pressure in millibars (red. to 32° F. and to Standard Gravity). ..	926·4	..	..
Departure from normal ..	+0.4	..	..
Temperature in shade :—			
Dry Bulb ..	73.5	69.4	65·8
Departure from normal ..	—0.3	+0.4	..
Max. ..	87.7	78.3	75.3
Departure from normal ..	+1.5	+1.2	..
Min. ..	71.0	66.6	59.3
Departure from normal ..	+1.5	+0.4	..
Wet Bulb ..	69.7	68.1	4.1
Departure from normal ..	+0.2	+0.4	..
Temperature in open space :—			
Max. in the Sun ..	..	..	..
Min. on Grass ..	..	..	..
Relative Humidity ..	82	93	92
Departure from normal ..	0	0	..
Rain fall (Total) ..	2·92	—9·90	8.12
Departure from normal ..	0	—6.20	+5.86
Wind Direction ..	S84°W	..	..
Velocity (miles per hour) ..	6	..	..
Departure from normal ..	—5	..	..
Cloud in cents ..	86	..	..
Departure from normal ..	+9	..	..
Daily Hours of Bright Sunshine.	...	..	..
Departure from normal ..	..	..	..

BANGALORE, T. V. RAMACHANDRA AIYER,
Dated 29th July 1947. *Meteorologist.*
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